INDIVIDUAL PARTICIPANT QUESTIONNAIRE

Research study on Male genital schistosomiasis and HIV among Adult fishermen living in Southern shores of Lake Malawi (MGS Baseline & Follow-up Survey)

explanation: Put a tick (v) for the participant's responses appropriately. If the boxes are not enough on one page, use another sheet. Return this and other sheets to the Study Investigator at the end	_
Date: (dd/mm/yy): / Interviewer Name	
Consent checklist	
Has written consent been obtained? Y N Only proceed if Y	
Section A: Participant's details	
1. Participant ID:	
2. Village:	
3. T/A:	
4. Name of nearest Health centre:	
5. Gender: Male . Female .	
6. Date of birth (dd/mm/yy): / / Age:	
7. Born where:	
8. How long have you been staying here: Years Months: Weeks: Days:	
9. Weight (kg):	
10. Height (cm):	

Section B: General Health Information

Are you experiencing the following symptoms now? In the last month? Put a tick ($\sqrt{}$) for **Yes** on all items mentioned or demonstrated:

	Symptom	Currently	In last month	Not in last month	Do not know	Refused
11.	Fever					
12.	Headache					
13.	Fatigue					
14.	Abdominal cramping (pain)					
15.	Pain during urination (dysuria)					
16.	Frequency of urination					
17.	Colour of urine					
18.	Blood in urine (haematuria)					
19.	Blood in stool					
20.	Blood in semen					
21.	Pains during and / or after coitus					
22.	Pains on ejaculation					
23.	Pains of the genital organs					
24.	Other (please specify):					

Are you experiencing the following diseases now? In the last month? Put a tick ($\sqrt{}$) for **Yes** on all items mentioned or demonstrated:

	Disease	Currently	In last month	Not in last month	Don't know	Refused
25.	Malaria					
26.	Diarrhoea					
27.	Dysentery					
28.	Skin disease					
29.	Respiratory disease					
30.	Worm infestation					
31.	Schistosomiasis					
32.	Sexually transmitted infection (STI)					
33.	Other (please specify):					
4. D	id you take deworming medicine (alber	ndazole) in the	last month	? Y 🗌 1	N 🔲 .	

34.	Did you take deworming medicine (albendazole) in the last month? Y \square N \square .
35.	Did you take schistosomiasis medicine (praziquantel) in the last month? Y \square N \square .
36.	Did you take antimalarial medicine in the last month? Y \ N
37.	Did you take any other medicine in the last month? Y . If Y, name
The	e following questions are about HIV/AIDS:
38.	Did you attend any meetings about health education in the last month? Y \square N \square .
39.	Were any of the meetings about HIV/AIDS? Y N .
40.	Do you know what is HIV? Y \ N
41.	Explain your answer in question 40.
42.	Do you know what is AIDS? Y N .
43.	Explain your answer in question 42.
44.	Do you know how HIV is transmitted? Y \square N \square .
45.	Explain your answer in question 44
46.	Do you know how HIV is prevented? Y . N .
47.	Explain your answer in question 46.
48.	Have you been tested for HIV? Y N N.
49.	If Y in question 48, can you tell us the results? Y N N.

	If Y in question 49, tell us the HIV test results? Tick (√) for the relevant answer below:
50.	Positive (+) .
51.	Negative (-) .
52.	Do not remember .
53.	If N in question 48, will you be willing to go for an HIV test? Y \ N
54.	If N in question 53, may you tell us the reason(s)?
Sec	ction C: Hygiene and Sanitation Information
55.	Do you swim, walk or work in the Lake? Y N . (If N, go to question 57).
56.	If Y in question 55, how many times in a week?
57.	Do you bathe or wash in the Lake? Y N .
58.	If Y in question 57, how many times in a week?
59.	If Y in question 57, why do you bathe or wash in the Lake?
60.	Do you wear shoes or long protective wear when in the Lake? Y . N .
61.	If Y in question 60, how many times when in the Lake?
62.	If N in question 60, why do you not wear them?
	,
63.	Where is the main place you go to urinate?
	Where is the main place you go to urinate?
64.	
64. 65.	Where is the main place you go to defecate?
64. 65. 66.	Where is the main place you go to defecate? Does your house have a toilet? Y \(\sum_{n} \) \(\sum_{n} \).

69. If	N in question 66, where do you use the toilet?)			
Do	you have access to treatments for schistoso	miasis? Tick (√) for the relevant and	swer below:	
70. No	o, not at all				
71. Ye	es 🗌 .				
72. Do	o not know .				
73. Re	efused to answer .				
Section What i	s your highest level of education? Put a tick (Level of Education	√) for Yes on or	nly one option:	Ontion	
74				Option	
	75. Not finished primary school (6 years)				
	76. Completed primary school				
	77. Not finished secondary school				
78	78. Completed secondary school				
79					
80	. Completed tertiary/professional school				
81	. Don't know				
82	. Refused				
If Y to	o you have a job or are you employed? Y question 83, can you tell us the job? Put a tic nstrated:	k (√) for Yes on	all items mentioned	l or	
	Type of Employment / Job	Yes			
84.	Self-employed. Specify:				
85.	Fishing				
86.	Farming/agriculture				
87.	Clerk/administration				
88.	Health worker		-		
89.	Selling at market				
90.	Other. Specify:		=		
91.	Refused				
Other	employment status,				

	Other Job	Yes
92.	Doing housework	
93.	Student	
94.	Retired	
95.	Long-term disabled	
96.	Unemployed	
97.	Don't know	
98.	Refused	

If Y to question 85 (fishing), can you tell us more about your work by answering the following:

99.Hov	w long hav you been doing this job?						
100.	How often do you go for fishing?						
101.	What kind of fish do you catch?						
102.	Is the job (fishing) seasonal? Y N .						
103.	If Y to question 102, when is the season? _		·				
104.	If Y to question 102, what else do you do do	· ·					
105.	Do you migrate to other places during / after fishing? Y N						
106.	If Y to question 105, how often do you migra	ate in a year? _					
107.	If Y to question 105, where do you migrate	to?					
108.	If Y to question 105, why do you migrate?						
109.	Do you own a boat? Y N .						
110.	What kind of boat?						
111.	Are you planning of getting a new boat? Y N .						
112.	What kind of boat?	<u> </u>					
	ding marriage and family, ou tell us about your relationship status:						
	Relationship	Yes					
113.	Married		_				
114. 115.	Co-habiting / engaged Divorced		-				
116.	Single		1				
117.	Other. Specify:		1				
118.	Refused]				
119. 120.	Do you have children? Y \ N \ If Y to question 119, how many?						
121.	If N to question 119, why?						

122.	Has your spouse / partner experienced stillbirth / abortion? Y N
123.	Have you or your spouse / partner had childlessness after marriage/engaged? Y $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
124.	Has you or your spouse / partner experienced infertility? Y \ \ N \
125.	What do you think about pains of genital organs or during / after coitus if you experience it?
126.	What do your spouse think about pains of your genital organs or during / after coitus?
	Does your spouse or partner experience the following symptoms:
127.	Lower abdominal pain? Y N . For how long
128.	Pain during / after coitus? Y N . For how long
129.	Bleeding during / after coitus? Y For how long
130.	Pain during menstruation? Y N . For how long
131.	Changes of menstrual flow / flow? Y N . For how long
132.	If Y to any of the symptoms above, what does your spouse think about them?
133.	If Y to any of the symptoms above, what do you think about them?
134.	Any other comments related to issues above?

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Date: (dd/mm/yy): / Interviewer Name
Consent checklist
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Section A: Participant's details
1. Participant ID:
2. Village:
3. T/A:
4. Name of nearest Health centre:
5. Gender: Male . Female .
6. Date of birth (dd/mm/yy):/ Age:
7. Born where:
8. How long have you been staying here: Years Months: Weeks: Days:
9. Weight (kg):
10. Height (cm):
Castian D. Canaval Haalth Information

Section B: General Health Information

Are you experiencing the following symptoms now? In the last month? Put a tick ($\sqrt{}$) for **Yes** on all items mentioned or demonstrated:

	Symptom	Currently	In last month	Not in last month	Do not know	Refused
11.	Fever					
12.	Headache					
13.	Fatigue					
14.	Abdominal cramping (pain)					
15.	Pain during urination (dysuria)					
16.	Frequency of urination					
17.	Colour of urine					
18.	Blood in urine (haematuria)					
19.	Blood in stool					
20.	Blood in semen					
21.	Pains during and / or after coitus					
22.	Pains on ejaculation					
23.	Pains of the genital organs					
24.	Other (please specify):					

Are you experiencing the following diseases now? In the last month? Put a tick ($\sqrt{}$) for **Yes** on all items mentioned or demonstrated:

	lalaria		know	
26 Di				
20. Di	iarrhoea			
27. Dy	ysentery			
28. Sł	kin disease			
29. Re	espiratory disease			
30. W	/orm infestation			
31. Sc	chistosomiasis			
32. Se	exually transmitted infection (STI)			
33. Ot	ther (please specify):			

34.	Did you take deworming medicine (albendazole) in the last month? Y \square N \square .
35.	Did you take schistosomiasis medicine (praziquantel) in the last month? Y \square N \square .
36.	Did you take antimalarial medicine in the last month? Y \square N \square .
37.	Did you take any other medicine in the last month? Y . If Y, name
The	e following questions are about HIV/AIDS:
38.	Did you attend any meetings about health education in the last month? Y \ N
39.	Were any of the meetings about HIV/AIDS? Y N .
40.	Have you experienced any problems after starting ART? Y \ \ N \
41.	Did you had any problems also related to genitourinary organs in last 12 months? Y _ N
42.	If Y in question 41, may you tell the problems?
43.	Did you seek any help on the problems said in question 42? Y \ N
44.	If Y in question 43, where did you get help?
45.	If Y in question 43, what help were you given?
46.	If N in question 43, may you tell the reason(s)?
47.	Will you accept to do a full clinical examination including the genitourinary system? Y \ N

Section C: **Hygiene and Sanitation Information** 48. Did you swim, walk or work in the Lake? Y N I. (If N, go to question 50). 49. If Y in question 48, how many times in a week?_____ 50. Did you bathe or wash in the Lake? Y N ... 51. If Y in question 50, how many times in a week?___ 52. If Y in question 50, why do you bathe or wash in the Lake? _____ 54. If Y in question 53, how many times when in the Lake?_____ 55. If N in question 53, why do you not wear them? ______ 56. Where is the main place you go to urinate? 57. Where is the main place you go to defecate?_____ 58. Does your house have a toilet? Y N . 59. If Y in question 58, do you use it? Y N ... 60. If Y in question 59, how many times in a week?______ 61. If N in question 59, why do you not use it? 62. If N in question 59, where do you use the toilet?_____ Do you have access to treatments for schistosomiasis? Tick $(\sqrt{})$ for the relevant answer below: 63. No, not at all . 64. Yes . 65. Do not know . 66. Refused to answer .

Section D: Socio-economic characteristics

What is your highest level of education? Put a tick $(\sqrt{)}$ for **Yes** on only one option:

	Level of Education	Option
67.	Never went to school	
68.	Not finished primary school (6 years)	
69.	Completed primary school	
70.	Not finished secondary school	
71.	Completed secondary school	
72.	Not finished tertiary/professional school	
73.	Completed tertiary/professional school	
74.	Don't know	
75.	Refused	

71	. Completed secondary school			
72	 Not finished tertiary/profession 	nal school		
73	Completed tertiary/profession	al school		
74	. Don't know			
75	. Refused			
If Y to	o you have a job or are you employe question 76, can you tell us the job? nstrated:		on all items mentioned	d or
	Type of Employment / Job	Yes		
77.	Self-employed. Specify:	100		
78.	Fishing			
79.	Farming/agriculture			
80.	Clerk/administration			
81.	Health worker			
82.	Selling at market			
83.	Other. Specify:			
84.	Refused			
	Other Job	Yes		
85.	Doing housework			
86. 87.	Student Retired			
88.	Long-term disabled			
89.	Unemployed			
90.	Don't know			
91.	Refused			
If Y to	question 78 (fishing), can you tell us low long have you been doing this jo	·	by answering the foll	owing:
93. H	ow often do you go for fishing?			
94. W	hat kind of fish do you catch?			
95. Is	the job (fishing) seasonal? Y N	I □ .		
96. If	Y to question 95, when is the season	า?		
97. If	Y to question 95, what else do you d	lo during off-season pe	eriod?	

98. Do	you migrate to other places during / after fish	ning? Y 🔲 N 🛚	_ .
99. If \	to question 98, how often do you migrate in	a year?	
100.	If Y to question 98, where do you migrate to	?	
101.	If Y to question 98, why do you migrate?		
102.	Do you own a boat? Y \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	, <u> </u>		
103.	What kind of boat?		
104.	Are you planning of getting a new boat? Y	N	
105.	What kind of boat?		
_			
Regard	ding marriage and family,		
Can yo	ou tell us about your relationship status:		
	Relationship	Yes	
106.	Married Co habiting / angaged		
107. 108.	Co-habiting / engaged Divorced		
109.	Single		
110.	Other. Specify:		
111.	Refused		
112.	Do you have children? Y N .		
113.	If Y to question 112, how many?		
114.	If N to question 112, why?		
115.	Has your spouse / partner experienced stillb	oirth / abortion? \	 Y□ N□.
116.	Have you or your spouse / partner had child		
117.	Has you or your spouse / partner experience	_	
		· -	
118.	What do you think about pains of genital org	jans or during / a	atter coitus if you experience it?

Wł	nat do your spouse think about pains of your genital organs or during / after coitus
Do	es your spouse or partner experience the following symptoms:
Lov	wer abdominal pain? Y N . For how long
Pa	in during / after coitus? Y 🔲 N 🔲 . For how long
Ble	eeding during / after coitus? Y N N . For how long
Pa	in during menstruation? Y N . For how long
Ch	anges of menstrual flow / flow? Y N For how long
lf Y	to any of the symptoms above, what does your spouse think about them?
ıf √	' to any of the symptoms above, what do you think about them?
11 1	to any of the symptoms above, what do you think about them?
An	y other comments related to issues above?

THANK YOU FOR YOUR PARTICIPATION